



*RECEIVED* PATENT  
MAR 04 2004 2936-0145P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Yukimichi MATSUMOTO ET AL. Conf.: 2354  
Appl. No.: 10/031,383 Group: 1744  
Filed: January 18, 2002 Examiner: Terrence Till  
For: VACUUM CLEANER

AMENDMENT AND REPLY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 2, 2004

Sir:  
In response to the Office Action dated December 8, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:  
Amendments to the Claims;  
Amendments to the Abstract of the Disclosure; and  
Remarks.



41 RECEIVED  
MAR 04 2004

PATENT  
2936-0145P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Yukimichi MATSUMOTO ET AL. Conf.: 2354  
Appl. No.: 10/031,383 Group: 1744 /  
Filed: January 18, 2002 Examiner: Terrence Till  
For: VACUUM CLEANER

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 2, 2004

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.  
 The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT					HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	17	-	20	=	0			\$ 18	\$ 0.00
INDEPENDENT	3	-	3	=	0			\$ 86	\$ 0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM								\$290	\$ 0.00
								TOTAL	\$ 0.00

BEST AVAILABLE COPY

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Joseph A. Kolasch, #23,463

JAK/njp  
2936-0145P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

(Rev. 02/08/2004)